

EnTrust Agricultural Data Sharing Event

From Fields to Data Spaces: Unlocking Agricultural Data Sharing

Event Overview

This comprehensive workshop, which occurred during the Innovation Value Institute (IVI) Summit 2026, brought together agricultural and forestry professionals, policymakers, technology providers, and researchers to explore the transformative power of data in agriculture. Through expert presentations and collaborative panel discussions, participants gained insights into what a data space is, framework considerations and implementation challenges.



The poster features a green and blue background. At the top left is the IVI logo (Innovation Value Institute). At the top right is the Maynooth University logo (National University of Ireland Maynooth). The title 'From Fields to Data Spaces' is in a large, elegant serif font, with 'Unlocking Agricultural Data Sharing' in a smaller sans-serif font below it. Below the title, it says 'Join the EnTrust workshop and explore data sharing with experts'. There are four portrait photos of speakers: Dr Rafiqul Haque (Insight SFI & DSSC Co-Lead), Helmut Vossmann (Agmdata & IDSA Ambassador), Dr Natasha Browne (Teagasc & AgNav/CEADS), and Senadin Alisic (Combitech Sverige Senior Strategy Advisor). At the bottom left, a calendar icon indicates the date 'June 10th 14:00 - 16:00'. At the bottom center, a location pin icon indicates 'Maynooth University Co. Kildare Ireland'. At the bottom right, the European Union flag and text 'Funded by the European Union' are shown. The EnTrust logo is at the bottom left, and the website 'www.ivil.ie' is at the bottom center.

Workshop Organisers and Chairs



IVI Summit – EnTrust Workshop

Wednesday, 10th June 2026

Theme: *From Fields to Data Spaces: Unlocking Agricultural Data Sharing*

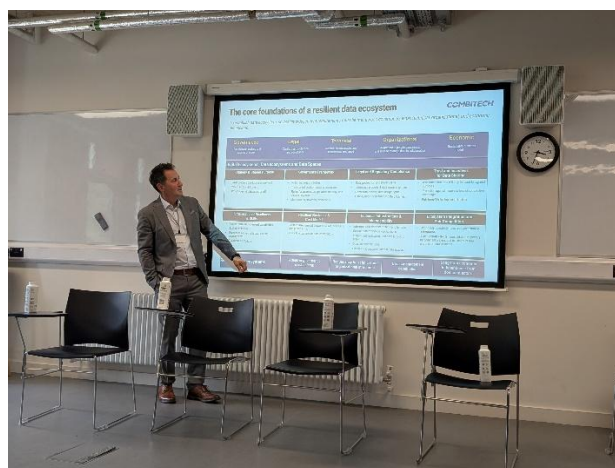
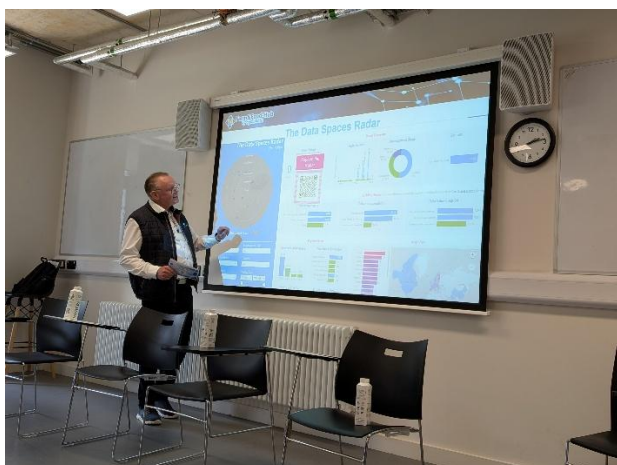
Time: 14:00 - 16:00 GMT (2 hours)

Location: IVI Summit Venue

Registration: [IVI Summit 2026 Registration](#)

Workshop Features

- In-person workshop format
- Four expert presentations
- Q&A session
- Panel discussion



Programme Schedule

14:00 - 14:10: Welcome & Opening

Introduction to the summit theme, the co-chairs, the EnTrust project and an overview of the workshop's schedule.

Part 1: Panel Presentations

Speaker 1

14:10 - 14:30: *Welcome to the Universe of Farm and Food Data*

Mr **Helmut Vossman** is an IT specialist, partner and managing director of agmadata GmbH in Germany, responsible for in-house development and distribution of an ERP solution for industrial food production. He is also the International Data Spaces Association (IDSA) ambassador for the farm & food community. This presentation covered the need for agricultural data, connecting the entire ecosystem and fundamental pillars for data spaces.

Speaker 2

14:30 - 14:50: *AgNav: Supporting Climate Action and Sustainability on Irish Farms*

Dr **Natasha Browne** is a Climate Sustainability Technologist at Teagasc, working on AgNav, a digital sustainability platform for Irish farmers. She collaborates closely with the other AgNav partners, the Irish Cattle Breeding Federation (ICBF) and Bord Bia, as well as Teagasc researchers and advisors, to support the platform's development and impact. Dr Natasha also represents AgNav in the CEADS (Common European Agricultural Data Space) project and is part of the AgNav Data Governance Group, contributing to best practice in data governance and data management. Previously, she managed several EU Horizon 2020 projects for Teagasc and completed a PhD on lameness and pain management in dairy cows. This presentation covered why governance is needed in a complex data ecosystem, data access and sharing challenges.

Speaker 3

14:50 - 15:10: *Data Space Support Centre – Supporting from Concept to Operation*

Dr **Rafiqul Haque** is a research fellow at Insight SFI Research Centre for Data Analytics at the University of Galway. He holds a PhD in Computer Science and Information Systems from the University of Limerick. He brings over 12 years of experience spanning academia and the IT industry and academia, with expertise in data spaces, artificial intelligence, data management, and data governance. He currently co-leads the Data Space Support Centre (DSSC), a European Union-funded project focused on the development and scaling of data spaces. His Research explores data

interoperability and value creation, with particular emphasis on how data spaces can be used to train and fine-tune generative AI models for developing high-quality applications. His career includes four years in the IT industry as a technical lead, designing AI-driven solutions for government, banks and telecommunication companies. He has held research roles at several European institutions, including SAP Research, University of Versailles Saint-Quentin-en-Yvelines (UVSQ), Claude Bernard University Lyon 1, Telecom St-Étienne, Tilburg University, and University College Cork. Dr Haque published in conferences and journals, contributing to the advancement of AI, data spaces, and digital innovation. This presentation covered the rise of data spaces, design principles, technical building blocks and their limitations for the agricultural sector.

Speaker 4

15:10 - 15:30: Resilient Data Ecosystems: Ready for Crisis, Built for Innovation

Mr **Senadin Alisic** is a senior strategy advisor, enterprise architect, and industrial PhD candidate specialising in digital transformation, data-driven operating models, and cybersecurity. He has extensive experience supporting executive leadership teams in designing and implementing digital transformation initiatives. He has led the development of data strategies and data mesh-based architectures, enabling decentralised ownership and scalable data products across business units and has played a key role in driving large-scale transformation programs for leading organisations such as Assa Abloy, Ericsson, SKF, Volvo, Saab, and IKEA. His experience spans smart city development, industrial digitalisation, and ecosystem-driven innovation, including initiatives such as transforming the Port of Gothenburg into an autonomous and sustainable smart port and leading cross-industry collaborations in mining, manufacturing, and urban development. In addition to his consulting and leadership experience, Senadin has held senior management roles with full P&L responsibility, built high-performing teams, and successfully driven international expansion initiatives. He is also an active keynote speaker and collaborates across industry, academia, and the public sector to advance digital ecosystems and data-driven innovation. This presentation covered why data ecosystems and data spaces matter more than ever, the differences of data spaces for agriculture, smart cities and defense and the foundations of a resilient data ecosystem.

Part 2: Workshop

15:30 – 15:55: Panel Discussion

Transition from individual presentations to collaborative discussion. Participants engaged in the discussion about:

- Topic 1: Agricultural Specificity
- Topic 2: Sovereign, Trustworthy and FAIR Data Space
- Topic 3: Power Asymmetries and Commercialisation
- Topic 4: Governance

15:55 - 16:00: Wrap-up and Closing

The session synthesised the data spaces' limitations for the agricultural sector within the next few years. Final remarks concluded the next steps for continued collaboration in agricultural data advancement.

Target Audience

- Farmers and agricultural managers
 - Agricultural data scientists
 - Policymakers in agriculture
 - Agricultural technology developers
 - Researchers and academics
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Key Learning Outcomes

- International Data Space Radar.
 - Data Space Support Center, CEADS and Resilient Data Ecosystems.
 - European regulations affecting data sharing.
 - The governance framework creates trust, clarity and enforceability needed for the data space to function.
 - Data space technologies have yet to reach maturity.
 - Cross-data-space interoperability needs to address various challenges in agricultural systems.
 - Not all stakeholders have the incentive and organisational readiness to join a data space.
 - Current Data spaces cannot offer benefit-sharing (monetisation) to their members.
 - Business aspects are not yet well established for commercial data spaces.
 - Need for new resilient business and cost models is required to lower entry barriers and accelerate adoption of data spaces across the agricultural sector.
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Event Highlights

- **Expert Speakers:** Industry leaders, government officials, and academic researchers.
- **Interactive Format:** Q&A sessions, networking opportunities, and collaborative workshops
- **Future Focus:** Forward-looking discussions on the evolution of data spaces for agricultural data.



Description of Workshop Organisers and Co-Chairs

Erica Tegolo: Erica Tegolo holds a Bachelor's in Administration and Organisation Science and Labor Consultancy at the University of Palermo. She has received an MBA degree from IAE, University of Bordeaux. She's currently pursuing a Ph.D. degree at the School of Business, National University of Ireland Maynooth (NUIM), representing the awarding institution. The Ph.D. is part of the EnTrust Doctoral Network, Marie Skłodowska-Curie fellowship, which aim is to train a cohort of 11 Doctoral Candidates (DCs) to establish a new generation of Data Executives. She is representing DC09, and the objective is represented by the development of a Fair data exploitation principles and framework. The host organisation is Teagasc, the Agriculture and Food Authority in Ireland, and I am currently based at the department of Rural Economy and Development Program (REDP).

Fjolla Berisha: Fjolla Berisha completed her Bachelor's and Master's studies in Computer Engineering at the University of Prishtina, "Hasan Prishtina. She worked for 4 years as a computer science teaching assistant at the same university. Fjolla is the author of a scientific paper related to neural network algorithms in recommender systems. She is currently pursuing doctoral studies at the National University of Ireland, Maynooth, with a focus on digital data sovereignty.

Leidiane Da Silva: Received the B.Sc. degree in Business Administration from the Universidade Paulista (UNIP), Brazil, and the M.Sc. degree in Business Analytics from the National University of Ireland, Maynooth (NUIM), in 2023. She is currently pursuing a doctoral degree in business at the National University of Ireland, Maynooth. She is a part of the EnTrust doctoral program and works in the education and research office at Airfield Estate. Her work and interests include data quality, trustworthiness assessment and business analytics.



Acknowledgement

This event is part of the broader initiative to advance agricultural data technologies through enhanced skills development and supportive policy frameworks within the “EnTrust: Next Generation of Trustworthy Agri-Data Management” project, which is funded by the European Commission through the Doctoral Networks Programme (MSCA-DN-101,073,381–EnTrust) under the Horizon Europe (HORIZON) Marie Skłodowska-Curie Actions.